### PATENT COOPERATION TREATY

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# INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file referen	nce					
PU60144	FOR FURTH	RACTION				
International application No.			See Form PCT/IPEA/416			
PCT/I JS04/08043		date (day/month/year)	Priority date (day/month/year)			
International Patent Classification	17 March 2004 (17	7.03.2004)	17 March 2003 (17.03.2003)			
IPC(7): C12N 15/09: C12O 1/42	1/49, COAN OR (TO	ion and IPC	(17.05.2003)			
IPC(7): C12N 15/09; C12Q 1/42, 1/48; G01N 33/53 and US C1.: 435/7.1, 7.5, 15, 21, 69.2						
SMITHKLINE BEECHAM COR	DOD Atmos					
1. This report is the in	FORATION		•			
Examining Authority	nternational preliminary of under Article 35 and tra	examination report, establinsmitted to the applicant ac	shed by this International Preliminar			
<ol><li>This REPORT consi</li></ol>	sts of a total of $V_{ m sheets}$	issinated to the applicant ac , including this cover sheet.	cording to Article 36.			
<ol><li>This report is also ac</li></ol>	companied by ANNEXE	s, menuting this cover sheet. S, comprising	•			
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this rep	or the description, claims	and/or drawings which have	sheets, as follows:  been amended and are the basis of			
and Sec	tion 607 of the Administra	ing rectifications authorize	be been amended and are the basis of d by this Authority (see Rule 70.16			
sheets w	tion 607 of the Administr	ative Instructions).	1 standing (see Rule 70.16			
that goe	s beyond the disclosure in	eets, but which this Author	ity considers contain an amendment			
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## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.	
PCT/US04/08043	

Box N	No. I Basis of the report	PC1/US04/08043				
uni	th regard to the language, this report is based on the international appless otherwise indicated under this item.	pplication in the language in which it was filed,				
	This report is based on translations from the original language int which is the language of a translation furnished for the purposes of					
	international search (under Rules 12.3 and 23.1(b))	international search (under Rules 12.3 and 23.1(b))				
}	publication of the international application (under Rule 12.4)					
	international preliminary examination (under Rules 55.2 and	Vor 55.3)				
2. With to the anne	n regard to the elements of the international application, this report is based the receiving Office in response to an invitation under Article 14 are referred exect to this report):					
	the international application as originally filed/furnished					
	me description:					
	pages 1-19 as originally filed/furnished					
	pages NUNE received by this Asset					
	pages* NONE received by this Authority on the claims:					
	Dages* NONE					
	pages* NONE received by this Authority on received by this Authority on	ander Article 19				
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"	a sequence listing and/or any related table(s) - see Supplemental Box	x Relating to Sequence Listing				
3. 🔲 🤈	The amendments have resulted in the cancellation of:					
1 1	the description, pages					
l i	the drawings, short (7					
أا	the drawings, sheets/figs					
أا	inc sequence fishing (specify):					
'	any table(s) related to the sequence listing (specify):					
4 Ti	his report has been established as if (some of) the amendments annexed to t nce they have been considered to go beyond the disclosure as filed, as indic	this report and listed below had not been made, ated in the Supplemental Box (Rule 70.2(c)).				
<u> </u>	the description, pages the claims. Nos					
Ĺ	, 108,	1				
Ļ	the drawings, sheets/figs the sequence listing (specific):					
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	index(s) related to the sequence listing (specify):					
* If item 4 d	applies, some or all of those sheets may be marked "superseded"					
orm PCT/IPE	EA/409 (Box No. I) (January 2004)					
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### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No. PCT/US04/08043

Box No. V Reasoned statement under A applicability; citations and e	Article 35(2) with regard to novelty, inventive explanations supporting such statement	ve step or industrial
1. Statement	O WHITE DIRECTION	
Novelty (N)	Claims <u>1-42</u> Claims <u>NONE</u>	YES
Inventive Step (IS)	Claims <u>1-42</u> Claims <u>NONE</u>	YES NO
Industrial Applicability (IA)	Claims <u>1-42</u> Claims <u>NONE</u>	YES NO
Citations and Explanations (Rule 70.7)		

2. Citations and Explanations (Rule 70.7)

Claims 1-42 meet the criteria set out in PCT Article 33(2)0(3), because the prior art does not teach or fairly suggest the presently claimed method of indentifying inhibitors of kinases having an ATP binding site with biotinylated FSBA.

# International application No. PCT/US04/08043 INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY Supplemental Box In case the space in any of the preceding boxes is not sufficient. Continuation of: